U.S. Application No. 09/972,797

REMARKS

1.   Specification. Applicant submits herewith the replacement title "METHOD AND APPARATUS FOR PROCESSING RESPECTIVE GROUPS OF DATA ITEMS WITH AN ARRAY OF PROCESSING ELEMENTS." This language appears in the Summary of the Invention on page 2 of the application. Accordingly, the title is clearly indicative of the invention to which the claims are directed.

2.   Drawings. The Examiner indicates that the details of the claims are not shown in the figures and that they must be either shown or cancelled from the claims. Applicant submits herewith a Replacement Sheet 15/17, Fig. 13, which shows an indicator flag 1076. A Replacement Page 52 is also submitted, to which the numeric designator 1076 has been added. No new matter is entered by either of these amendments.

With to the Examiner's issue, the following is noted and should resolve such issues:

a) Access Indictors: The indicator flag is provided in the processing element. A person skilled in the art would understand this from Applicant's discussion, for example, on page 52. Applicant's above-noted amendments should clarify this point.

b) Target Address Storage: This element is found in the memory unit logic in Fig. 12.

c) Transaction Identification Information: This element is found in Fig. 13 in the TID register 1075, the address transaction ID bus 1067a, and the data transaction ID bus 1076b.

3.   Withdrawn Claims. Applicant herein cancels all withdrawn claims.

4.   Claim Objections. Applicant has amended Claims 2, 73, and 200, thereby obviating the Examiner's objections thereto.

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Accordingly the application is deemed to be in an allowable condition and withdrawal of all outstanding objections and rejections is solicited such that the application may pass to issuance of U.S. Letters Patent.

Respectfully submitted,

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